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CCL27-Induced Migration of Melanoma Cells

UKRV-Mel 4

Primare Melanomzellen **UKRV-Mel 4** Migrated cells/5 fields Migrated cells/5 fields Migrated cells/5 fields 200 ■ CCL27 200 ■ CCL27 150 500-150-100 300-400-100 200-50 50 0 ■ CCL27 0.1 0.1 1 1 ₹ ₁₀ ₹ 10 10 100 100 100 200 200 200 400 400 400

Invasion

Chemotaxis

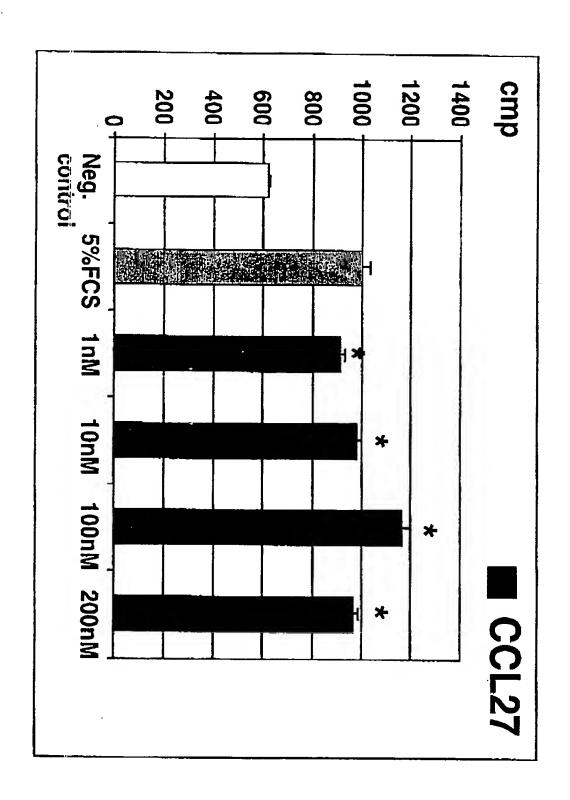
Invasion

82



CCL27-Induced Proliferation of Melanoma Cells

(UKRV-Mel4)



18.11.03

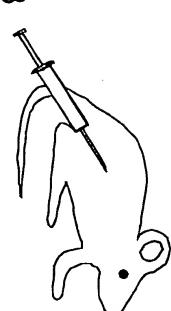
To the way

83



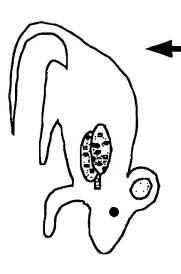
Malignant Melanoma Xenograft Models

Intradermal



LOX, MV3

5x105 tumor cells



Metastasis:

Lung (LOX)

Treatment: anti-mCCL27 mAb anti-hCXCR4 mAb





CCL27 Blockade Impairs Primary Melanoma Growth

